

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1594 West North Temple - Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801  
Telephone: (801) 538-5291  
Fax: (801) 359-3940

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. General Information

1. Report Time Period: From (mo./yr.) 01/00 To (mo./yr.) 12/00
  2. DOGM File Number (Mine No): M / 001/ 045
  3. Mine Name: Ruby Violet Mine
  4. Mineral(s) Mined (or permitted to mine): Red Beryl
  5. Type of mine ☒ Surface Mine or ☐ Underground Mine
  6. Legal Description (Location of Lands Affected):  
NW 1/4, NW 1/4, 1/4, Section 29, Township 29S, Range 14W  
NE 1/4, NW 1/4, 1/4, Section 29, Township 29S, Range 14W  
1/4, NE 1/4, 1/4, Section 30, Township 29S, Range 14W
  7. Name of Operator or Company: Gemstone Mining Inc.
  8. Permanent Street Address: PO Box 3413  
City, State, Zip: Cedar City UT 84721  
Phone: 435-867-0318 Fax: 435-867-0321
  9. Company Representative (or designated operator):  
Name: Clinton H Christensen  
Title: Operations Manager  
Business Address: PO Box 3413  
City, State, Zip: Cedar City UT 84721  
Phone: 435-559-7752 Fax: 435-867-0321
- ☒ Please check if any of the above information has changed since previous year.

II. Mining and Reclamation

1. Was there any mine related activity during the past year? Yes ☒ No ☐
2. If no - what was the last year of activity? \_\_\_\_\_
3. If yes - how much ore or mineral was mined? 8,160 tons

4. Briefly describe the type of work performed, volume of material moved, and any new or additional surface disturbances that occurred during the past year.  
Surface mining utilizing blasting and excavators,  
volume of material moved is approximately 100,000 tons.  
There was no new disturbance.
5. How much **additional acreage** was disturbed during the past year? 0
6. How much acreage was **reclaimed** during the past year? 0
7. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.  
None
8. What is the **total** disturbed acreage of entire project at years end? Approx 13 Acres
9. Briefly summarize any mining and/or reclamation plans for the upcoming year.  
We will continue surface mining at the current rate,  
approximately 100,000 tons for the year 2001. We  
anticipate no reclamation being don this year.

**NOTE:** Section III., "Additional Information" applies only to **large mining operations**.

III. Additional Information

1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.
2. Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached.

IV. Signature Requirement

**I hereby certify that the foregoing is true and correct.**

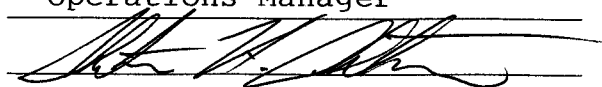
Name (Typed or Print):

Clinton H Christensen

Title of Operator:

Operations Manager

Signature of Operator:



Date:

January 19, 2001